

# CSWC Operational Period Summary

## 1800 October 22 2015 to 0600 October 22 2015



Penitencia Creek Park, San Jose, October 2015.

Photo Credit: George Tsai

Note: [Report updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
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# **SITUATION SUMMARY**

## **National News – Significant Events**

### **Hurricane Patricia: Strongest Storm Ever Measured to Hit Mexico**

(NBC News) Hurricane Patricia became the strongest storm ever measured on the planet early Friday, with experts warning it could trigger 40-foot waves along Mexico's coast and "life-threatening" flash flooding. Several million residents were told to prepare for the "worst-case scenario" as Patricia was expected to race ashore on Mexico's Pacific coast late Friday afternoon or early evening. The tourist magnets of Puerto Vallarta and Manzanillo were directly in the Category 5 storm's projected path. Featuring 200 mph winds, the U.S. National Hurricane Center described Patricia the "strongest hurricane on record" in the Atlantic and eastern North Pacific Basins. NBC News meteorologist Bill Karins warned that Patricia would be "the most devastating storm to ever hit Mexico" with "catastrophic damage" likely between Puerto Vallarta and Manzanillo. While typhoons Nancy and Violet had stronger estimated winds, Patricia was the strongest storm ever actually observed, Karins added. The Mexican government declared a state of emergency. The U.S. Consulate General in Guadalajara urged Americans in the hurricane warning area to "make preparations immediately to protect life and property." Rogelio Estreda, a representative for the Grand Fiesta Americana Resort in Puerto Vallarta, told NBC News that the site would be evacuated at 7 a.m. local time (8 a.m. ET). Patricia would be only the second category 5 hurricane to hit the entire Pacific coast since full recordkeeping began in 1949. An unnamed storm struck in late October 1959 near Manzanillo, killing an estimated 1,800 people — 800 of them from mudslides alone. Karins added that 10 inches of rain were already predicted for Texas over the next three days, warning that "what's left of Patricia will make flooding in south Texas even worse" on Sunday.

## **International News – Significant Events**

### **American killed in Iraq hostage rescue, Pentagon says**

(CNN) About 70 hostages facing "imminent mass execution" were rescued and an American service member was killed in an operation against an ISIS-controlled prison in northern Iraq, the Pentagon said Thursday. The commando became the first American combat death in Iraq since November 2011. The hostages -- including more than 20 members of the Iraqi Security Forces, local residents and several ISIS fighters accused of spying -- were liberated in the helicopter assault, which involved U.S. special operations troops as well as Kurdish and Iraqi forces, U.S. officials said. "There was not a lot of time," one U.S. official told CNN on condition of anonymity. "The threat of execution was imminent." Mass graves dug inside the compound were spotted during surveillance, a U.S. official with direct knowledge of details of the raid told CNN. After the rescue, hostages said they had been told they would be executed after morning prayers. The firefight represents the first time U.S. forces stepped into combat against ISIS in Iraq, one U.S. official said. A U.S. Special Forces commander on the ground made the decision to directly engage ISIS fighters during the overnight mission, according to the official with knowledge of the raid. Thirty troops from Delta Force on an "advise and assist role" participated in the raid when Kurdish "Cobra" commandos were overwhelmed after entering the walled compound on their own, the official said. The American who was killed was shot inside the compound near Hawija in northern Kirkuk province, badly injured and flown to Irbil, where he died, according to the official.

# SITUATION SUMMARY

## Hurricane Patricia, Central Mexico

- Maximum sustained winds remain near 200 mph (325 km/h) with higher gusts.
- Patricia is a category 5 hurricane on the Saffir-Simpson Hurricane Wind Scale.
- Some fluctuations in intensity are possible today, but Patricia is expected to remain an extremely dangerous category 5 hurricane through landfall.
- Hurricane force winds extend outward up to 30 miles (45 km) from the center and tropical storm force winds extend outward up to 175 miles (280 km).

## **Hazards:**

- Wind: Hurricane conditions are expected to first reach the hurricane warning area this afternoon. Tropical storm conditions are beginning to spread across portions of the warning area. Hurricane conditions are possible in the hurricane watch area later today.
- Rainfall: Patricia is expected to produce total rainfall accumulations of 8 to 12 inches, with isolated maximum amounts of 20 inches, over the Mexican states of Nayarit, Jalisco, Colima, Michoacan and Guerrero through Saturday. These rains could produce life-threatening flash floods and mud slides.
- Storm Surge: An extremely dangerous storm surge is expected to produce significant coastal flooding near and to the right of where the center makes landfall. Near the coast, the surge will be accompanied by large and destructive waves.
- Surf: Swells generated by Patricia are already affecting portions of the southern coast of Mexico, and will spread northwestward during the next day or so. These swells are likely to cause life-threatening surf and rip current conditions.

Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



## Hurricane Patricia

Friday October 23, 2015

7 AM CDT Intermediate Advisory 14A

NWS National Hurricane Center

## Current Information:

Center Location 17.3 N 105.6 W

Max Sustained Wind 200 mph

Movement NNW at 12 mph

## Forecast Positions:

● Tropical Cyclone ○ Post-Tropical

Sustained Winds: D < 39 mph

S 39-73 mph H 74-110 mph M > 110mph

## Potential Track Area:

Day 1-3 Day 4-5

## Watches:

Hurricane Trop.Storm

## Warnings:

Hurricane Trop.Storm



# **SITUATION SUMMARY**

## **Train Derailment, Los Angeles, Los Angeles County, SPILL: 15-6259**

- On 10/23/15 at 0034 hours the California State Warning Center (CSWC) received a report from Union Pacific Railroad (UPRR) advising that three locomotives derailed upright for unknown reasons in the Intermodal Rail Yard in Los Angeles, Los Angeles County.
- There were no reported injuries and there was no reported hazardous materials release.
- The CSWC made all appropriate notifications pursuant to the Hazardous Materials SOP.

## **Knights Landing Community Services District Well Failure, Yolo County**

- Per Cal OES IDO: Knights Landing Community Services District (CSD) reported a well failure on 10/12/15. This follows a separate well failure several weeks ago. The CSD is now operating on one well. In support of Yolo County and the CSD, Cal OES is coordinating with State Water Board to investigate funding sources to support repairs.
- A submersible pump was installed in the original failed well; however water yield is lower than before the failure.
- Yolo County EOC at Level 1 Monday – Friday from 0800-1700 in support of Knights Landing CSD Well Failure.

## **Cal OES Activation Status**

- The Cal OES State Operations Center (SOC) transitioned to Joint Field Office (JFO) operations with FEMA to support recovery operations.

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Weather of Concern**

- No significant Weather Watches or Warnings are in effect.

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Eureka Weather:**

A broad area of high pressure will maintain dry and warm conditions across northwest California through Friday. A low pressure system will bring the next chance for rain late this weekend mainly in the north.

#### **Medford Weather:**

Offshore low level flow will end today but the area will remain dry through Saturday. Marine layer clouds will develop and move onshore as early as Friday night. Initially it will be very shallow and limited to the coast but it will deepen and penetrate farther inland Saturday night. Inland high temperatures will be around 5 degrees above normal over the west side and near east side Friday and about 10 degrees above normal Saturday with the thermal trough overhead. Over the far east side and Northern California high temperatures will be around 10 degrees above normal both days.

#### **Reno Weather:**

Dry weather is expected for the next few days with variable amounts of high cloud coverage. Some moderate afternoon breezes are possible Sunday, otherwise light winds are expected through early next week with temperatures a few degrees above average. Low pressure may bring rain to the region by the middle of next week.

#### **San Francisco Weather:**

Look for mild conditions through the weekend with just a slight chance of light rain in the North Bay on Sunday. A low pressure area over the Pacific may potentially bring widespread rainfall to the area by the middle of next week.

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Sacramento Weather:**

Warm and dry weather continues through Saturday. A weak system may bring some showers Sunday into Monday over the northern mountains. A cooler and wetter system is possible Wednesday and Thursday of next week.

#### **Hanford Weather:**

Dry weather is expected across the central California interior through at least Tuesday. Afternoon temperatures will average above normal through the period. A storm system over the eastern Pacific will bring cooler temperatures and a chance of wet weather by the middle of next week.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

The onshore flow will bring overnight coastal clouds and dip temperatures to normal into Friday morning. Then a high should move in late Friday with offshore winds to clear skies and raise the temperatures to above normal into the weekend. A large cold low will arrive by midweek for possible precipitation and below normal temperatures into Thursday.

#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

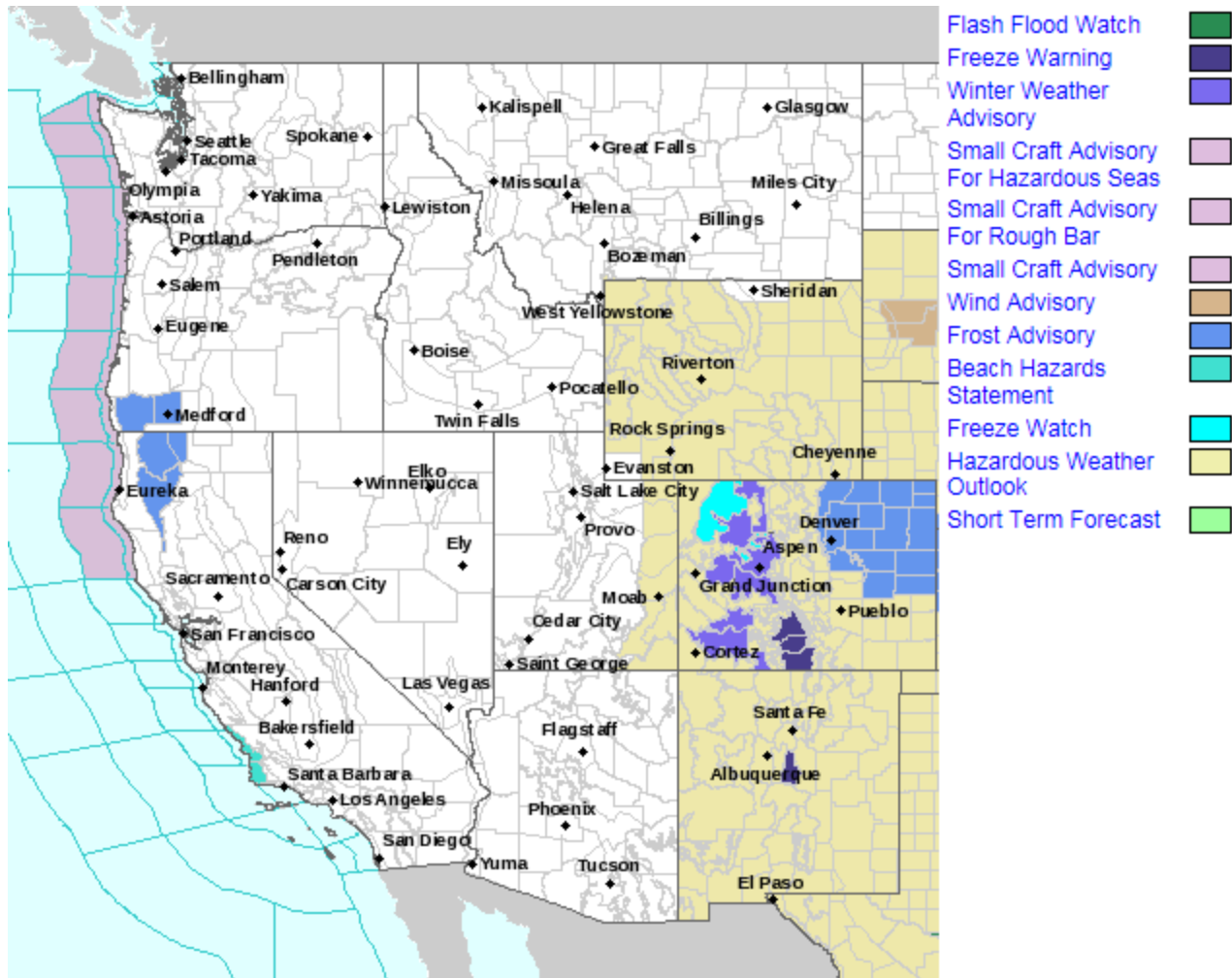
Fair and warmer weather is expected today and Saturday. Slightly cooler weather can be expected Sunday and Monday with more coastal clouds and then warmer again Tuesday and Wednesday. A Pacific trough of low pressure will bring cooler weather and a chance of rain by Thursday.

#### **Southeast California Weather:**

A weak wave of low pressure will move through northern Arizona today with only a few showers over higher terrain locations. Otherwise drier and milder conditions will prevail across the region through the middle of next week. Temperatures will reach above the seasonal normal this weekend followed by somewhat cooler conditions by the end of next week.



# STATE WEATHER MAP



**Cal OES**  
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# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 28 Counties: Butte, Colusa, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*